

District 3 ADA Remodeling

2800 Gordon Drive
Sioux City, IA 51102-0987

BUILDING PLANS



Iowa Department
of Transportation

OFFICE OF FACILITIES SUPPORT

800 LINCOLN WAY, AMES, IOWA 50010

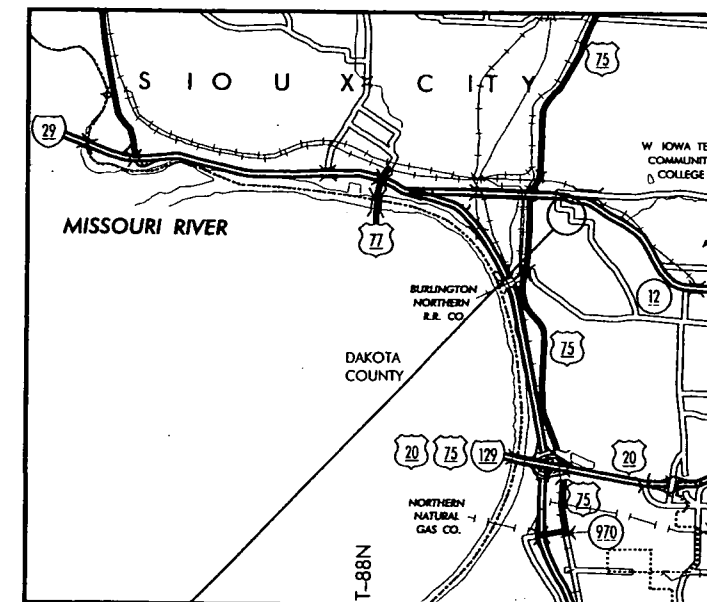
FOR CONSTRUCTION QUESTIONS CALL:
FARROKH FATTAHI (515) 239-1271

FOR CONTRACT DOCUMENT QUESTIONS CALL:
KATHY SKOGERBOE (515) 239-1298

INDEX OF DRAWINGS:

1. EXISTING GROUND FLOOR PLAN
2. PROPOSED GROUND FLOOR PLAN
3. PROPOSED ENTRANCE
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5. ELECTRICAL PLAN- EXISTING
6. ELECTRICAL PLAN- PROPOSED

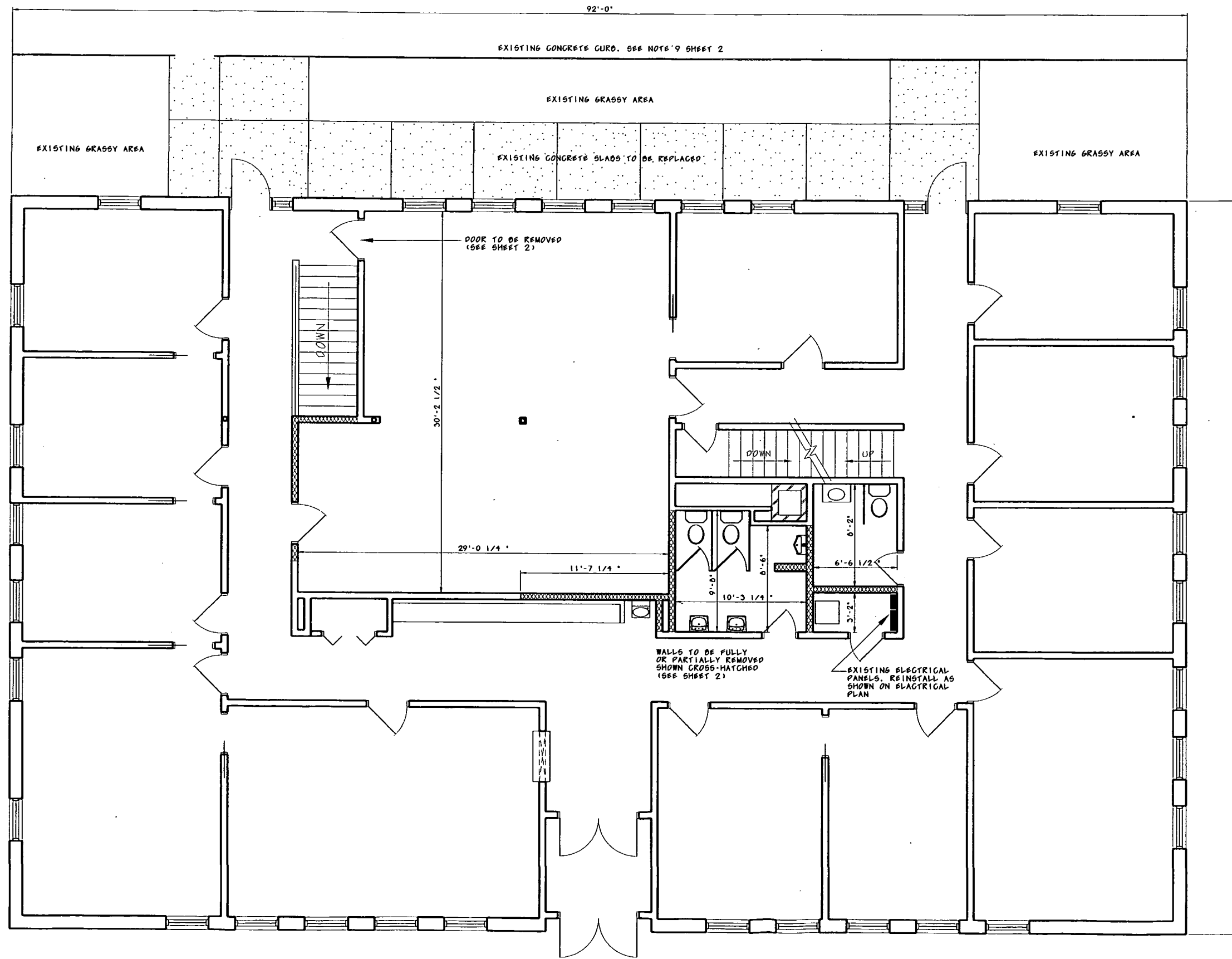
OFFICE OF FACILITIES SUPPORT		
	05/23/01	
FACILITIES DESIGNER	DATE	TELEPHONE: (515) 239-1271
	05/23/01	
FACILITIES ENGINEER	DATE	TELEPHONE: (515) 239-1627
	5/24/01	
FACILITIES DIRECTOR	DATE	TELEPHONE: (515) 239-1327



PROJECT LOCATION

SCALE: 1" = 1 MILE





EXISTING GROUND FLOOR PLAN
SCALE: 1/4" = 1'-0"

REVISIONS JUL 17, 2001

 Iowa Department of Transportation OFFICE OF FACILITIES SUPPORT 800 LINCOLNWAY AMEB, IOWA 50010 (515) 239-1299	DISTRICT 3 ADA REMODELING EXISTING GROUND FLOOR PLAN		COUNTY: WOODBURY DISTRICT: 3
	SIoux CITY, IOWA		PROJECT NUMBER: BG-3S91(000)-80-97
DATE: Nov 1, 2000 DRAWN BY: Farrokh Fattahi APPROVED: D.L. Apoliga	1 SHEET OF 6		

GENERAL NOTES:

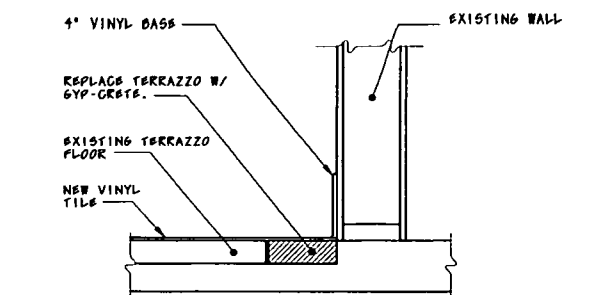
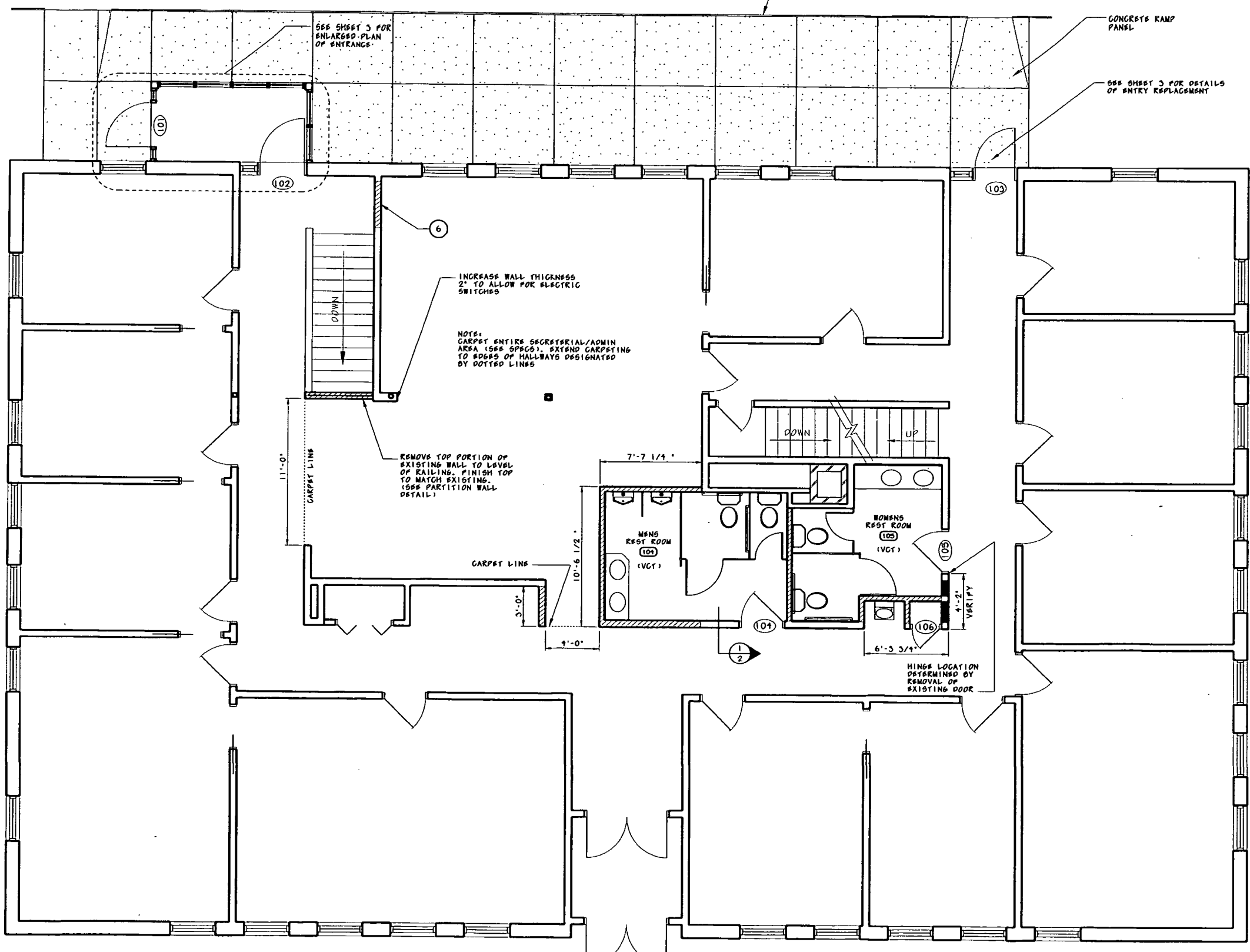
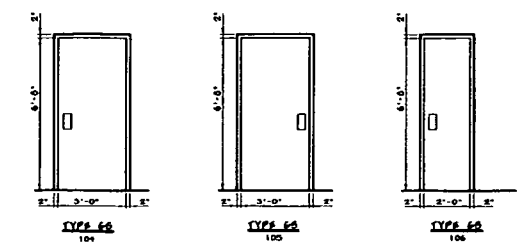
1. CONTRACTOR TO REVISIT SITE BEFORE BID
2. ANY ALTERATIONS OF DESIGN PLAN SHALL BE CONSULTED WITH ARCHITECT BEFORE START OF CONSTRUCTION
3. EXISTING PIPING TO BE ALTERED AND/OR CAPPED TO ACCOMMODATE PROPOSED PLUMBING LOCATIONS
4. CONTRACTOR TO BE RESPONSIBLE FOR ANY PATCHING OF WALLS, FLOOR AND CEILING DUE TO THE REMOVAL OR REPLACEMENT OF FIXTURES. PATCH TO MATCH EXISTING
5. CONTRACTOR TO COORDINATE DEMOLITION TIME WITH OWNER
6. ALL NEW OR ALTERED WALLS (SHOWN HATCHED) TO BE 2X4 METAL STUD WALLS WITH 5/8" DRYWALL. FINISHED TO MATCH EXISTING
7. REMOVE ALL EXISTING CERAMIC TILE FROM REMAINING EXISTING WALLS AND REPLACE WITH NEW DRYWALL. FINISH TO MATCH EXISTING
8. NEW FLOOR AND PATCHED AREAS TO BE LIGHT-WEIGHT CONCRETE WITH SMOOTH SURFACE FINISH FLUSH WITH EXISTING FLOOR
9. CONTRACTOR TO GRIND OUT AND REPLACE APPROXIMATE TOTAL OF 15' OF EXISTING CURB. FIELD VERIFY

PROPOSED GROUND FLOOR PLAN

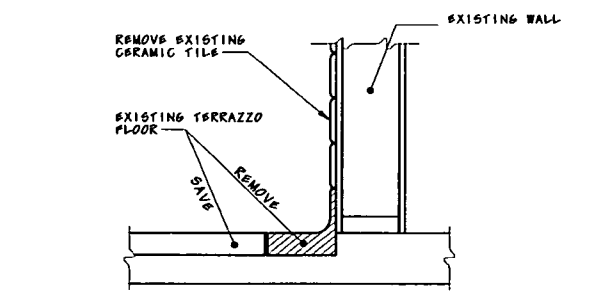
SCALE: 1/4" = 1'-0"



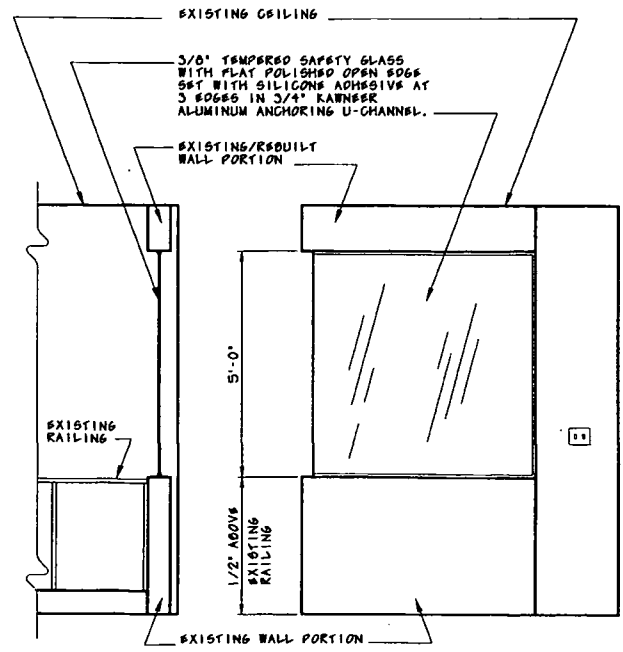
DOOR / FRAME / HARDWARE SCHEDULE		HARDWARE	
NO.	DOOR / FRAME / HARDWARE	TYPE	FINISH
101	3'-0" x 7'-0" 1/2" 1/2" 1/2"	WOOD	WOOD
102	3'-0" x 7'-0" 1/2" 1/2" 1/2"	WOOD	WOOD
103	3'-0" x 7'-0" 1/2" 1/2" 1/2"	WOOD	WOOD
104	3'-0" x 7'-0" 1/2" 1/2" 1/2"	WOOD	WOOD
105	3'-0" x 7'-0" 1/2" 1/2" 1/2"	WOOD	WOOD
106	3'-0" x 7'-0" 1/2" 1/2" 1/2"	WOOD	WOOD



1 PROPOSED FLOOR DETAIL
SCALE: N.T.S.



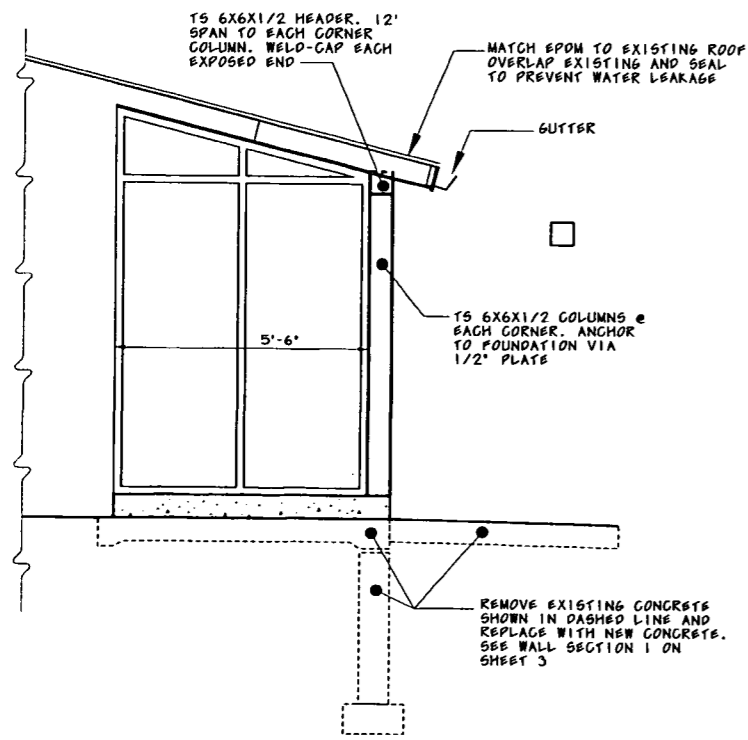
EXISTING FLOOR DETAIL
SCALE: N.T.S.



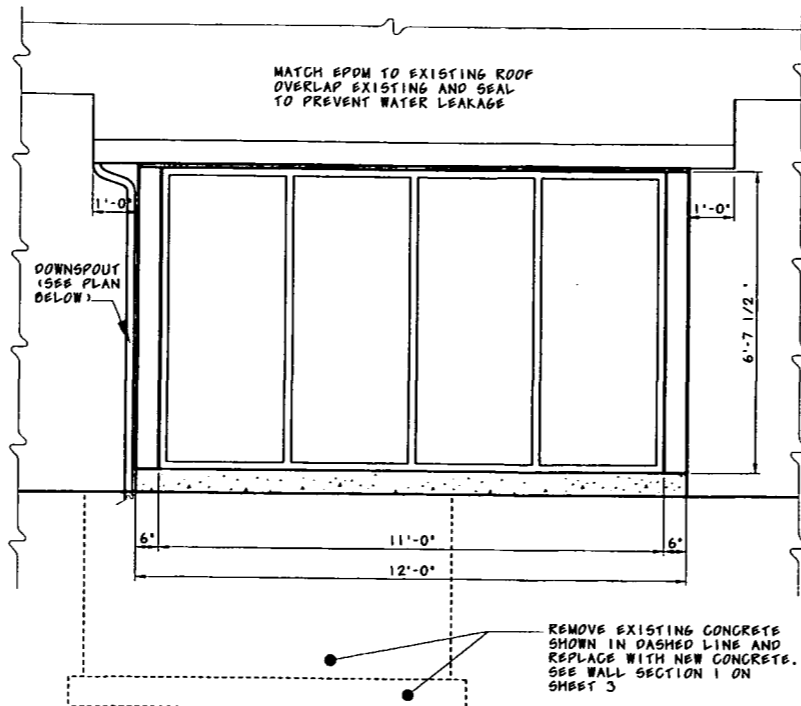
PARTITION WALL DETAIL
SCALE: 1/2" = 1'-0"

REVISIONS: JUNE 14, 2001

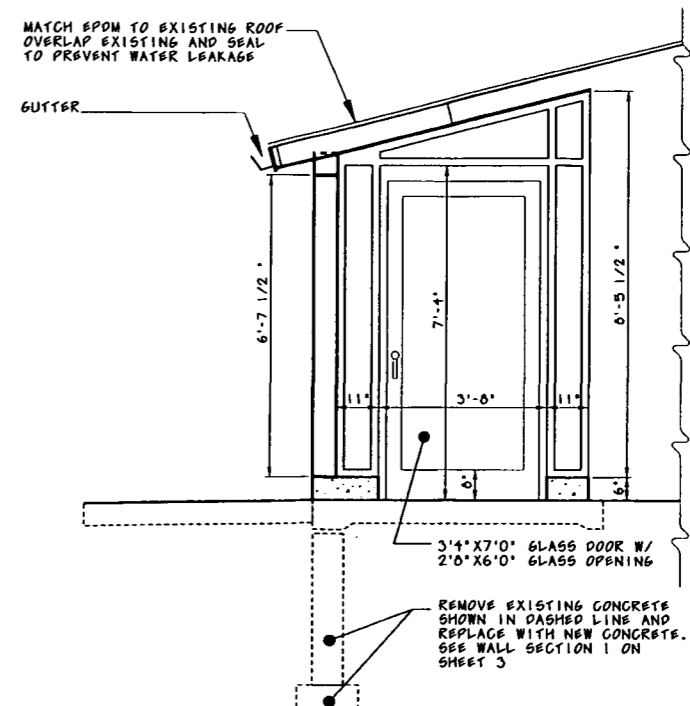
COUNTY: WOODBURY DISTRICT: 3
 PROJECT NUMBER: BG-3591(000)-80-97
 DISTRICT 3 ADA REMODELING
 PROPOSED GROUND FLOOR PLAN
 Sioux City, Iowa
 Iowa Department of Transportation
 OFFICE OF FACILITIES SUPPORT
 AMES, IOWA 50010 (515) 239-1299
 DATE: Nov 1, 2000
 DRAWN BY: Farrokh Fattahi
 APPROVED: D.L. Apoligo
 2 SHEET OF 6



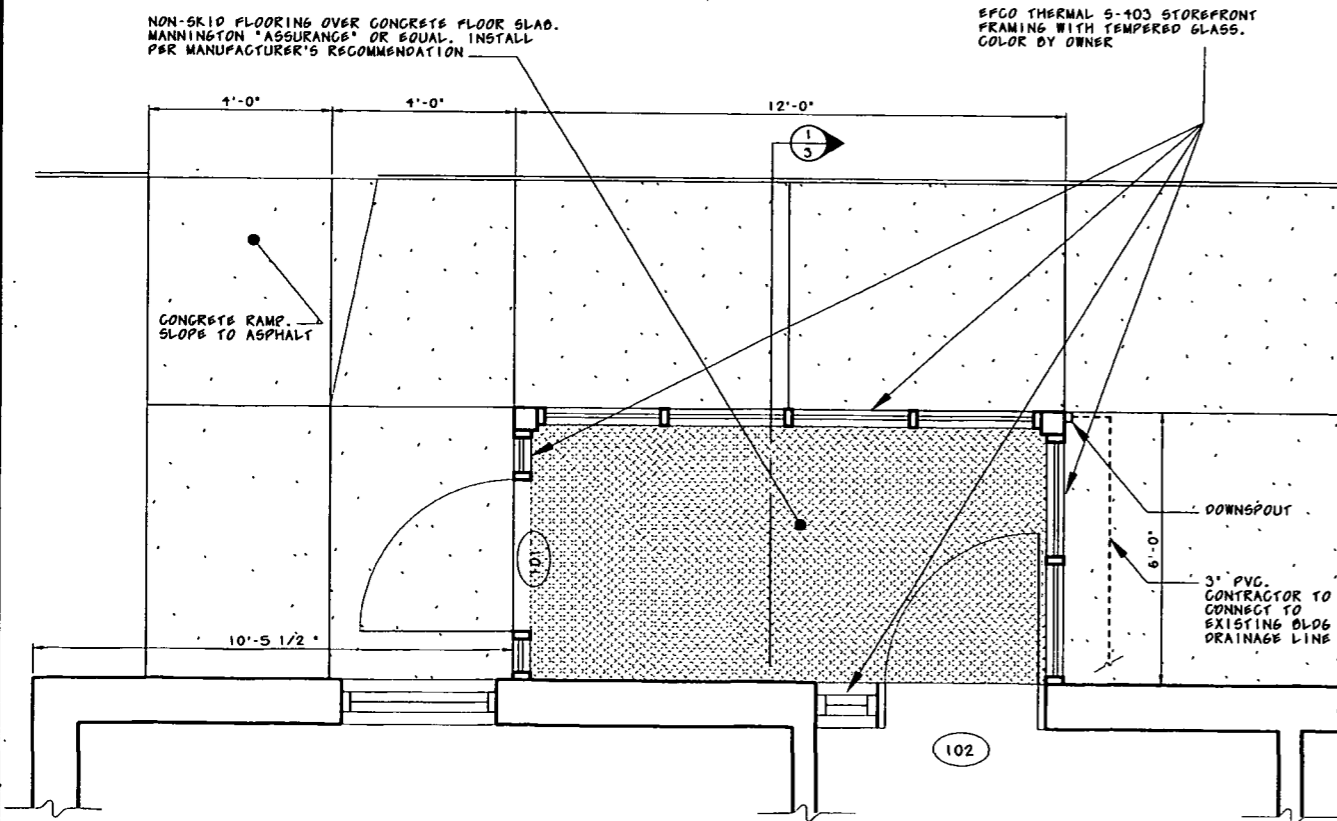
WEST ELEVATION
SCALE: 1/2" = 1'-0"



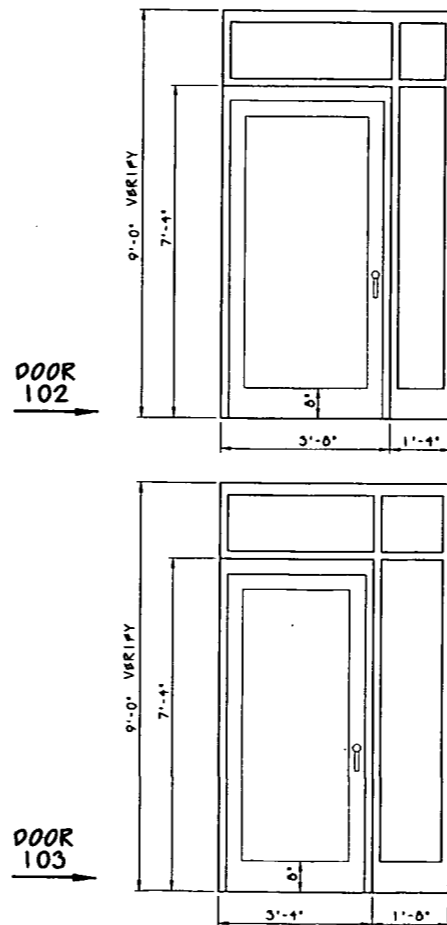
SOUTH ELEVATION
SCALE: 1/2" = 1'-0"



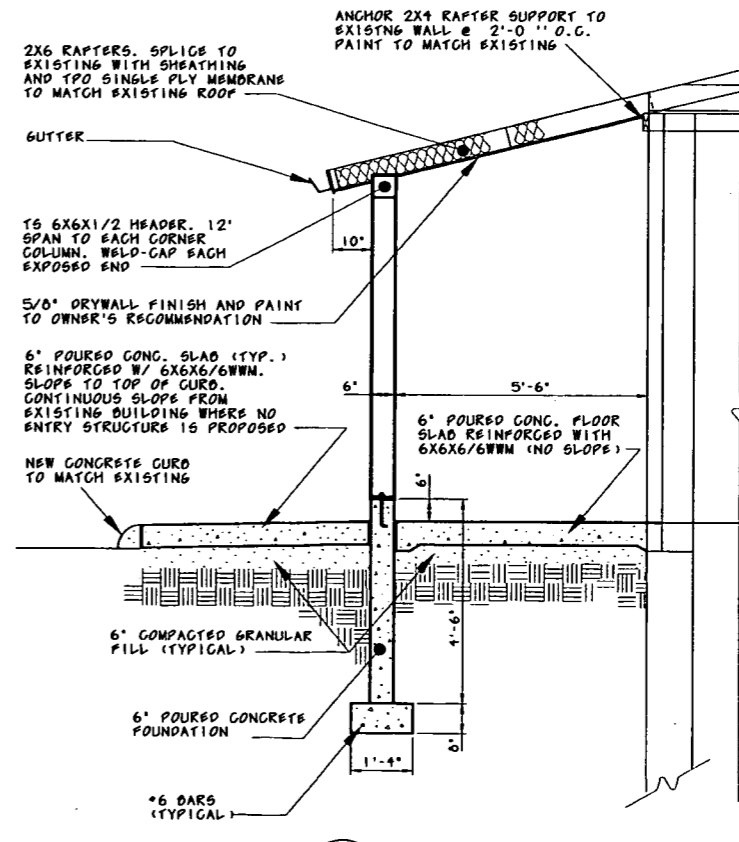
EAST ELEVATION
SCALE: 1/2" = 1'-0"



ENTRANCE FLOOR PLAN
SCALE: 1/2" = 1'-0"



SOUTH DOOR ELEVATIONS
SCALE: 1/2" = 1'-0"



1 WALL SECTION
SCALE: 1/2" = 1'-0"

REVISED: JUNE 14, 2001

DISTRICT: 3
COUNTY: WOODBURY
PROJECT NUMBER: BG-3591(000)-80-97

SIoux CITY, IOWA

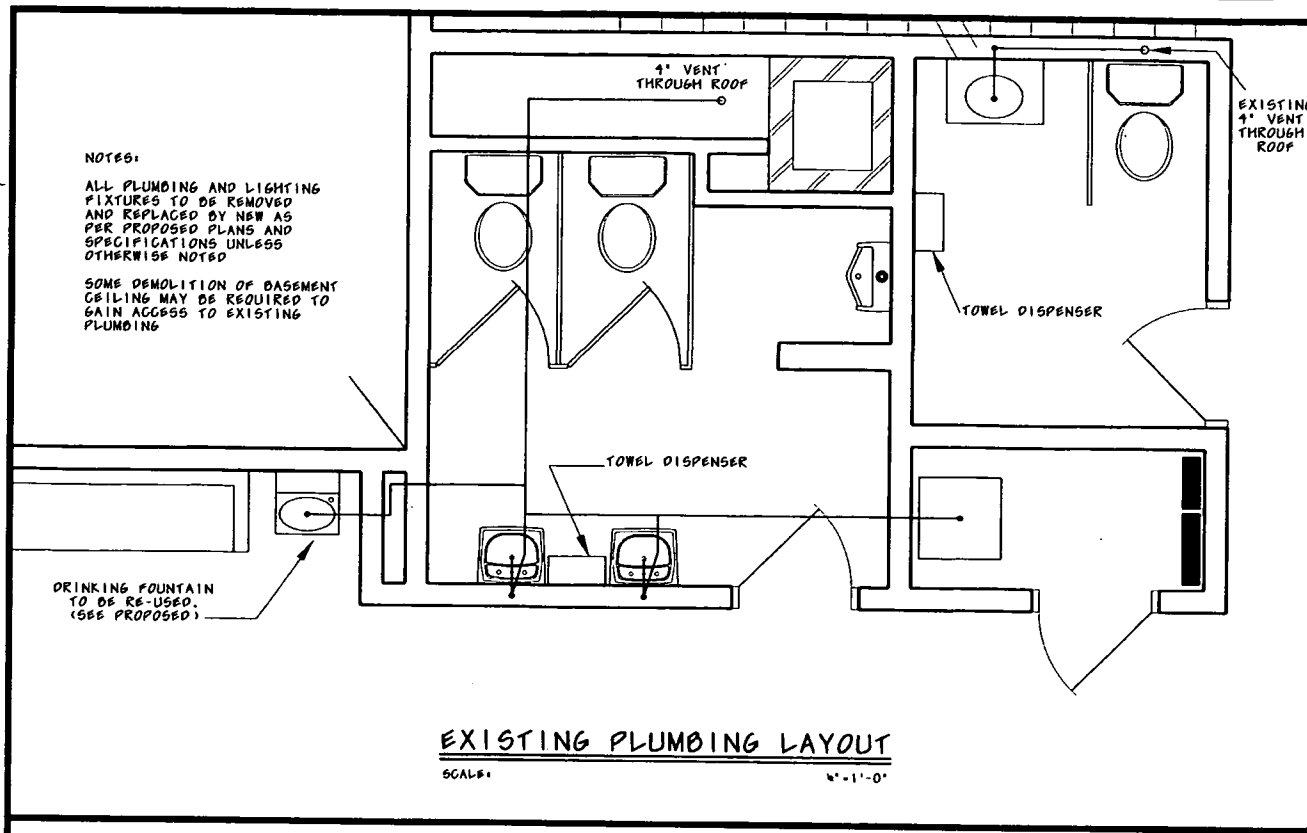
DISTRICT 3 ADA REMODELING

PROPOSED ENTRANCE

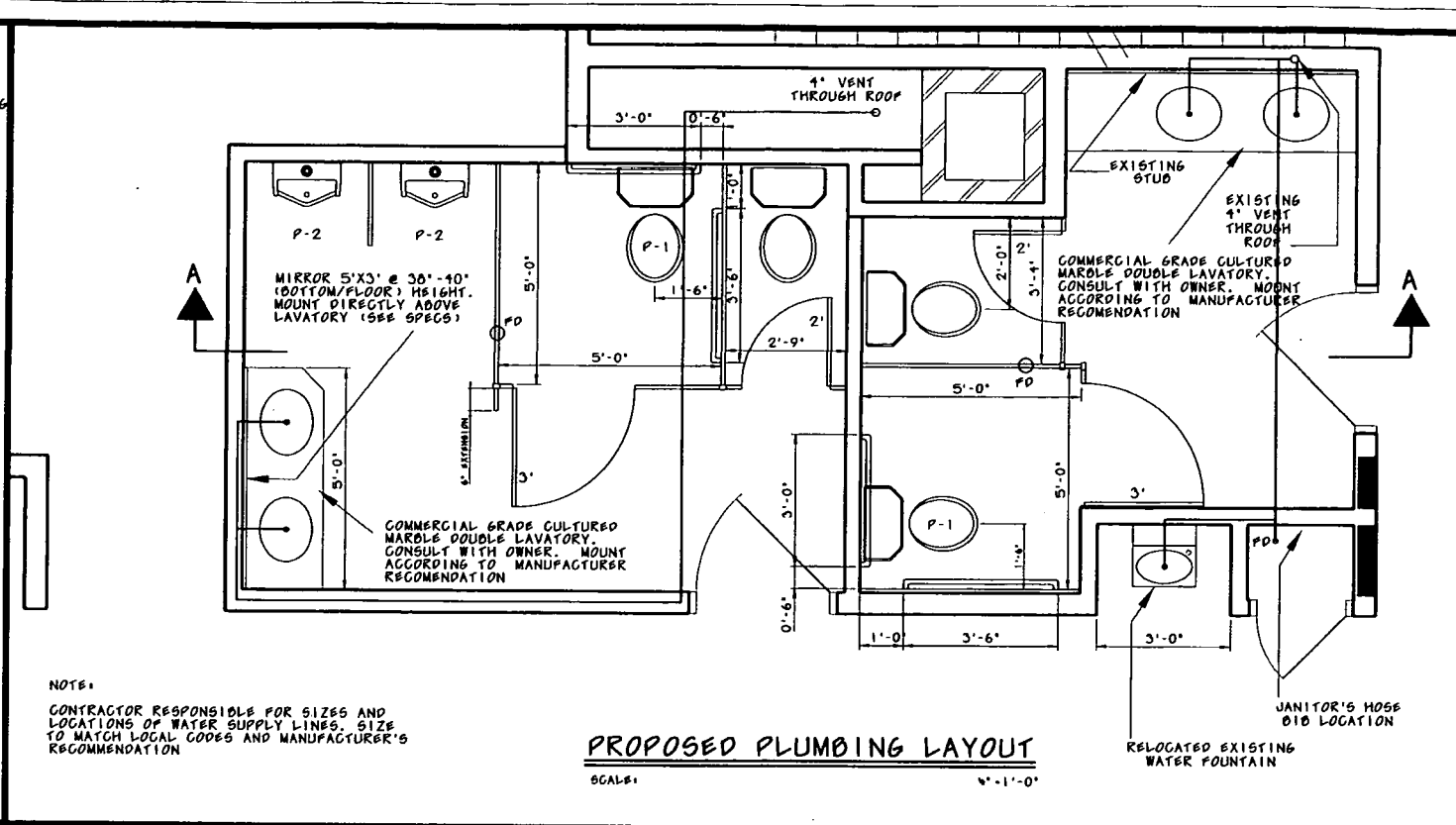
Iowa Department of Transportation
OFFICE OF FACILITIES SUPPORT
800 LINDOLNEY AVE., IOWA 50010 515151239-1599

DATE: Nov 1, 2000
DRAWN BY: Farrokh Fattahi
APPROVED: D.L. Apatiga

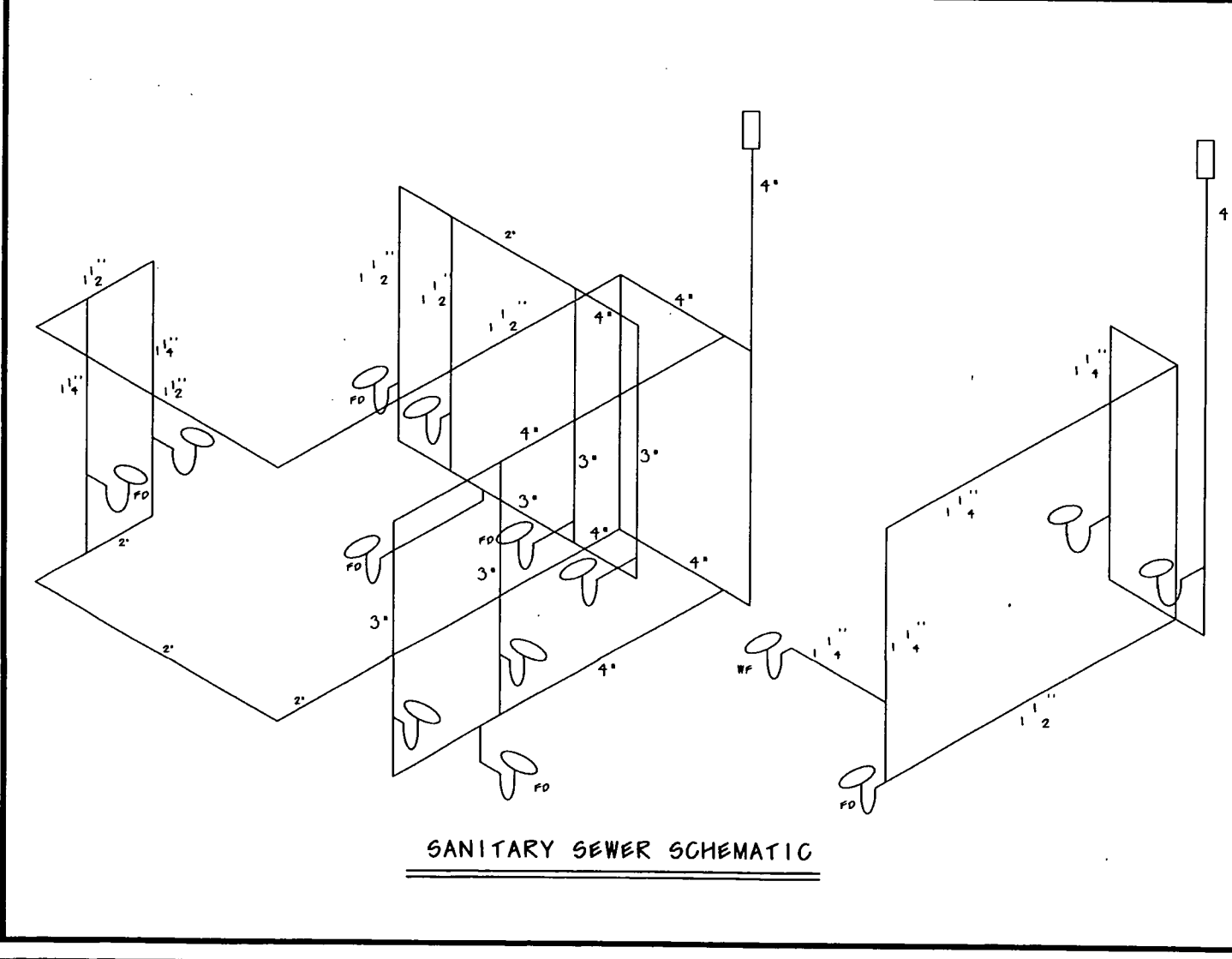
3 SHEET OF 6



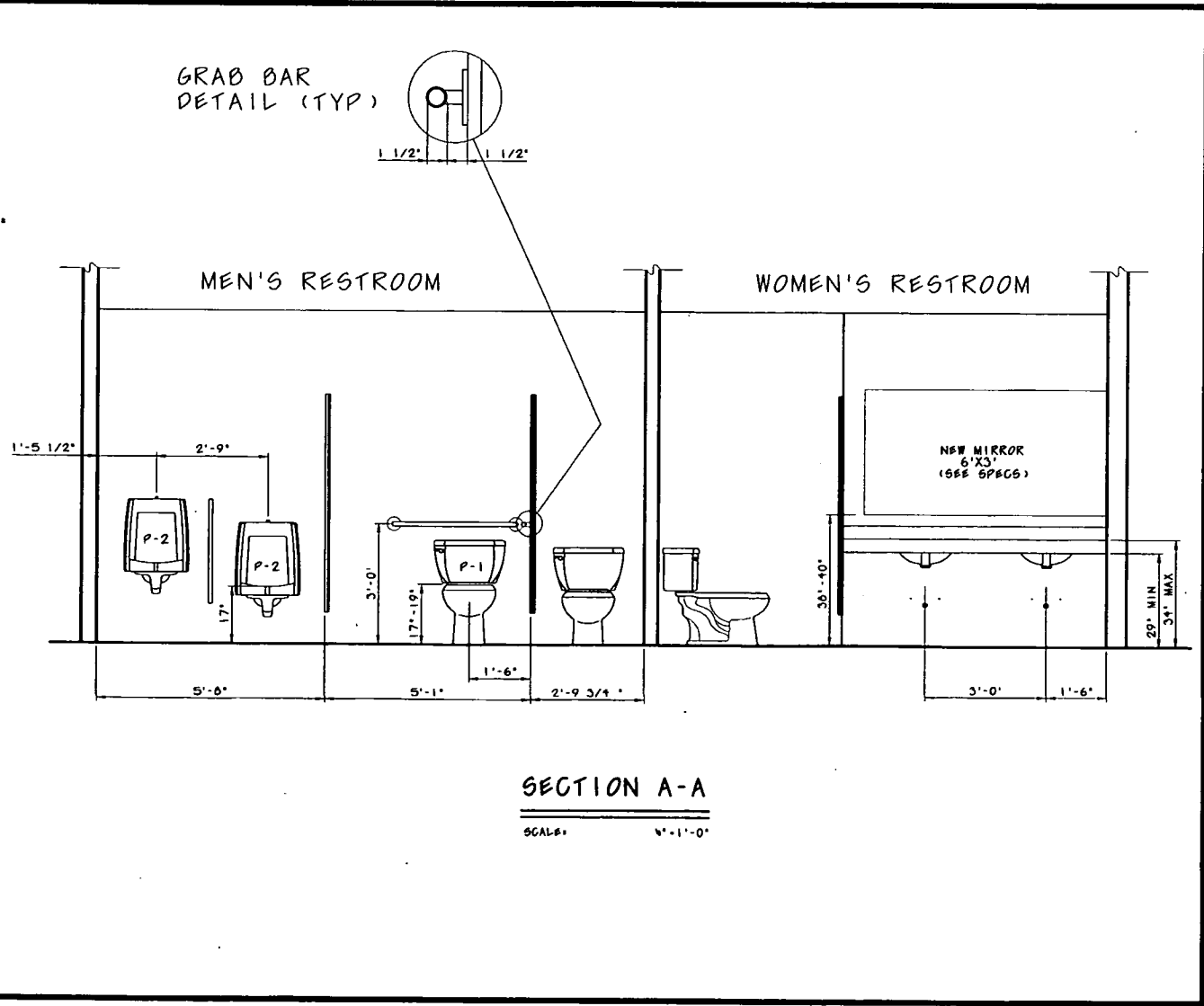
EXISTING PLUMBING LAYOUT
SCALE: 1/4" = 1'-0"



PROPOSED PLUMBING LAYOUT
SCALE: 1/4" = 1'-0"



SANITARY SEWER SCHEMATIC

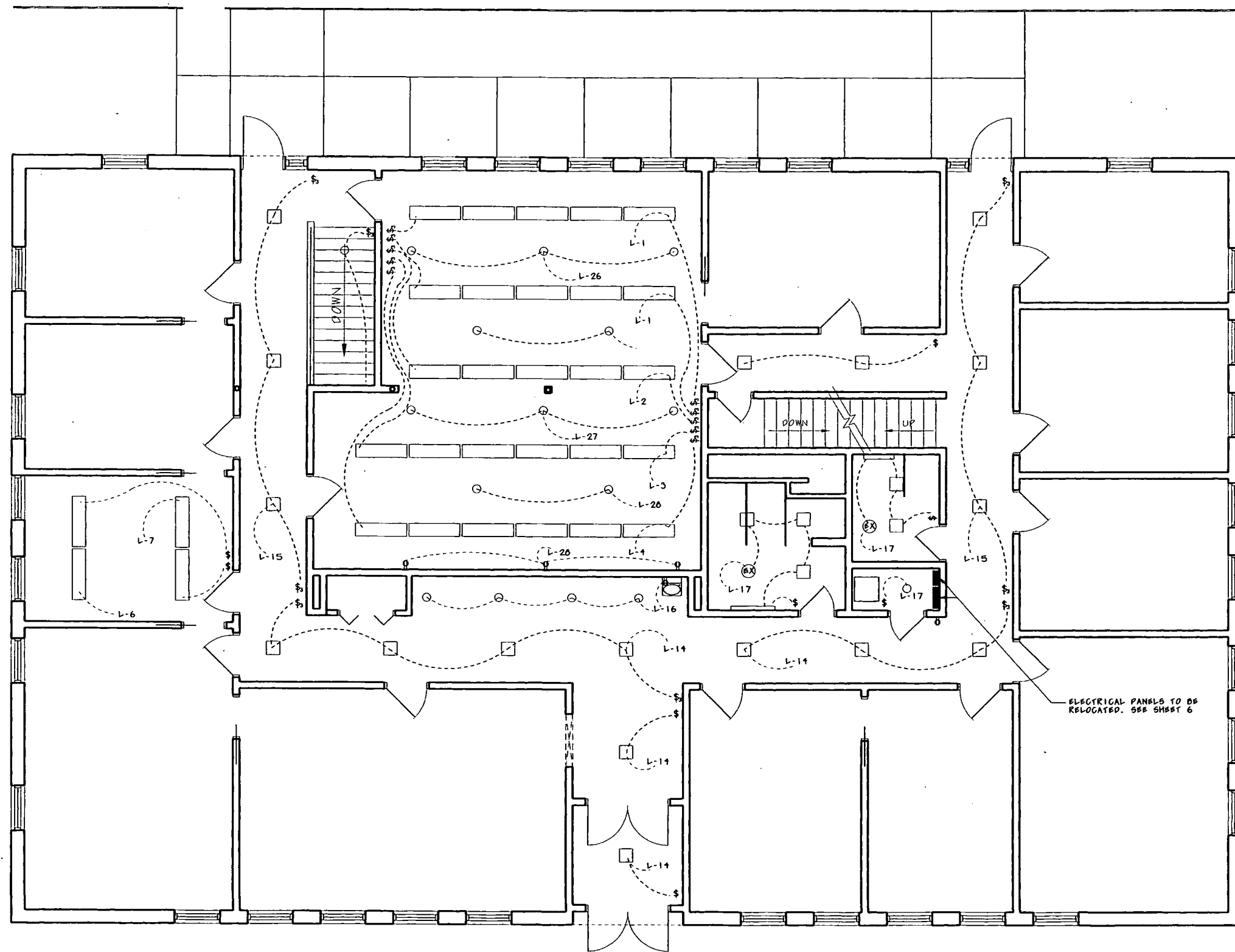


SECTION A-A
SCALE: 1/4" = 1'-0"

NOTES:
ALL PLUMBING AND LIGHTING FIXTURES TO BE REMOVED AND REPLACED BY NEW AS PER PROPOSED PLANS AND SPECIFICATIONS UNLESS OTHERWISE NOTED
SOME DEMOLITION OF BASEMENT CEILING MAY BE REQUIRED TO GAIN ACCESS TO EXISTING PLUMBING

NOTE:
CONTRACTOR RESPONSIBLE FOR SIZES AND LOCATIONS OF WATER SUPPLY LINES. SIZE TO MATCH LOCAL CODES AND MANUFACTURER'S RECOMMENDATION

DISTRICT: 3	COUNTY: WOODBURY	PROJECT NUMBER: BG-3591(000)-80-97
SIoux CITY, IOWA		
DISTRICT 3 ADA REMODELING		
PLUMBING PLAN		
Iowa Department of Transportation OFFICE OF FACILITIES SUPPORT 800 LINCOLNWAY AMES, IOWA 50010 (515) 239-1299		
DATE: Nov 1, 2000	DRAWN BY: Farrokh Fattahi	
APPROVED: D.L. Apatiga		
SHEET 4 OF 6		



KEY TO SYMBOLS

- | | | | |
|---|---|-----|------------------|
| □ | EXISTING LIGHT | ⊗ | EXHAUST FAN |
| ▭ | EXISTING LIGHT | \$ | SWITCH |
| ○ | MISCELLANEOUS
CEILING-MOUNT
LIGHT | \$3 | THREE-WAY SWITCH |
| | | ⊖ | DUPLEX OUTLET |

EXISTING ELECTRICAL LAYOUT

SCALE: 1" = 1'-0"

Iowa Department
of Transportation
OFFICE OF FACILITIES SUPPORT
400 LINDSEY WAY
AMES, IOWA 50010 515151239-1299

DATE:
Nov 1, 2000

DRAWN BY:
Farrokh Fattahi

APPROVED:
D.L. Apolliga

5 SHEET
OF 6

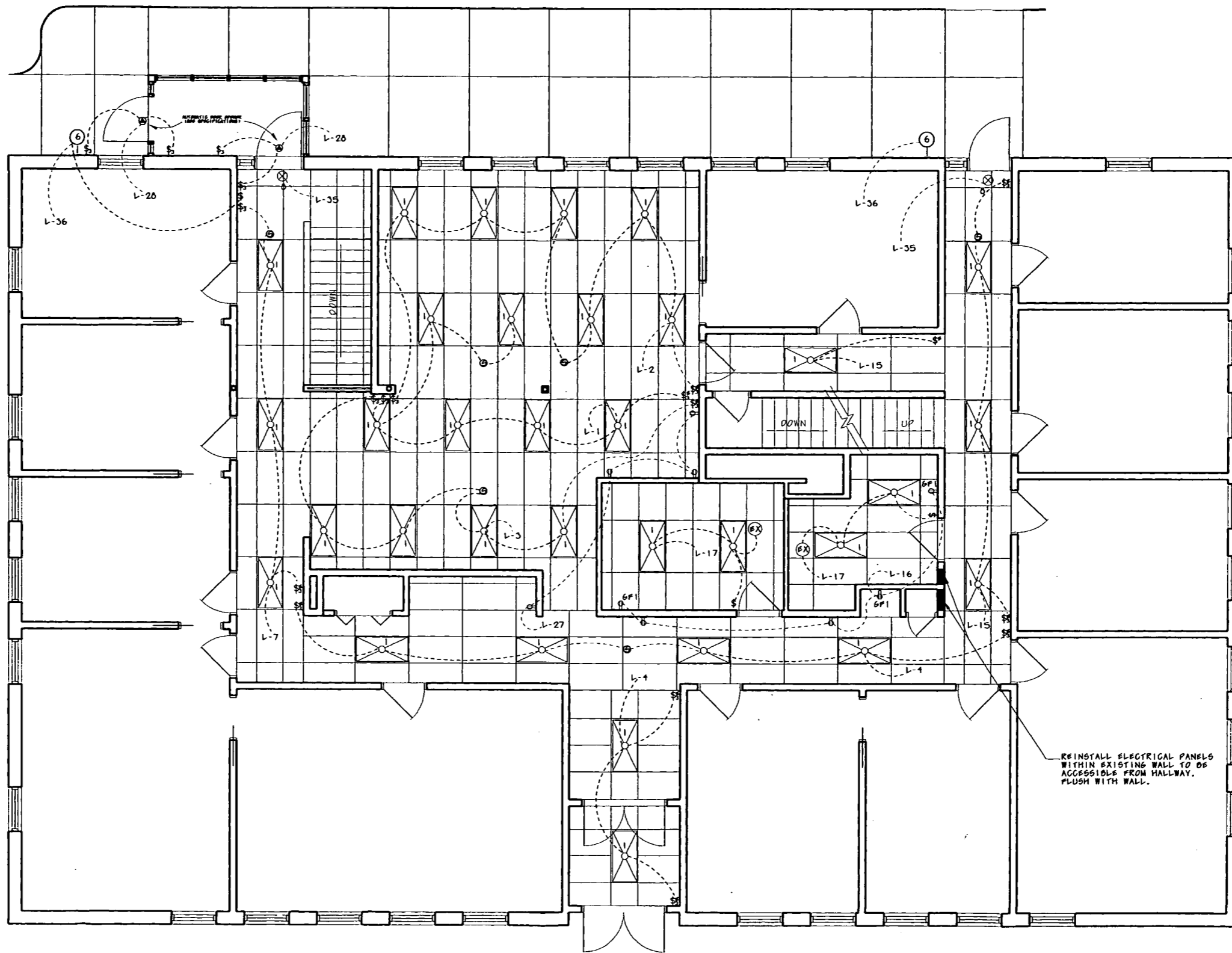
DISTRICT 3 ADA REMODELING
ELECTRICAL PLAN- EXISTING

SIoux CITY, IOWA

COUNTY: WOODBURY

DISTRICT: 3

PROJECT NUMBER:
BG-3597(000)-80-97



KEY TO SYMBOLS

- | | | | |
|--|---|--|------------------|
| | 3 TUBE FIXTURE
LITHONIA
AW 3 10 AR 120 65 | | EXHAUST FAN |
| | EXIT LIGHT | | SWITCH |
| | DUPLEX OUTLET | | THREE-WAY SWITCH |
| | SPECIAL OUTLET | | EXISTING SWITCH |
| | | | SENSOR SWITCH* |

*OCCUPANCY SENSING LIGHTING CONTROL SWITCH:
MYTECH MAS-350-5F WITH PCS 24

PROPOSED ELECTRICAL LAYOUT

SCALE: 1/4" = 1'-0"

REVISED:
JUNE 13, 2001

DISTRICT 3 ADA REMODELING
SIOUX CITY, IOWA
COUNTY: WOODBURY
DISTRICT: 3
PROJECT NUMBER: BG-3591(000)-80-97

Iowa Department
of Transportation
OFFICE OF FACILITIES SUPPORT
800 LINDOLWAY
AMES, IOWA 50010 (515) 239-1299

DATE:
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Farrokh Fattahi
APPROVED:
D.L. Apafiga
6 SHEET
OF 6